

NOTICE OF DRAFTSPERSON'S  
PATENT DRAWING REVIEWDrawing(s) is/are on file 2-25-02A. ☒ The drawing(s) is/are on file under 37 CFR 1.84(a)(1)(i).B. ☒ The drawing(s) is/are on file under 37 CFR 1.84(a)(1)(ii) for the reasons indicated below. The Examiner will require submission of the corrected drawing(s) when necessary. The corrected drawing must be submitted according to the instructions on the back of this notice.

<p>1. DRAWINGS (37 CFR 1.84(a)). Acceptable drawings or drawings:</p> <p>Black ink only.</p> <p>— Drawing is not on file (acceptable only if prior art is not in the file).</p> <p>— Pen and ink on black ink not permitted. (Fig(s) _____)</p> <p>2. PHOTOGRAPHS (37 CFR 1.84(a)).</p> <p>— Photographs may not be mounted. (37 CFR 1.84(a)).</p> <p>— Photographs may not be mounted. (Fig(s) _____)</p> <p>3. TYPE OF PAPER (37 CFR 1.84(a)).</p> <p>— Paper not flexible, strong, white, and durable.</p> <p>— Lines, numbers, and letters not uniformly thick and well defined (color, durable, and black post-line quality).</p> <p>— Lines, numbers, and letters not uniformly thick and well defined (color, durable, and black post-line quality).</p> <p>— Lines, numbers, and letters not uniformly thick and well defined (color, durable, and black post-line quality).</p> <p>— Lines, numbers, and letters not uniformly thick and well defined (color, durable, and black post-line quality).</p> <p>4. SIZE OF PAPER (37 CFR 1.84(a)). Acceptable sizes:</p> <p>— 16 cm by 29.7 cm (DIN size A4).</p> <p>— 16 cm by 29.7 cm (DIN size A4).</p> <p>— 16 cm by 29.7 cm (DIN size A4).</p> <p>— 16 cm by 29.7 cm (DIN size A4).</p> <p>— 16 cm by 29.7 cm (DIN size A4).</p> <p>5. MARGINS (37 CFR 1.84(g)). Acceptable margins:</p> <p>Top 2.5 cm, Left 2.5 cm, Right 1.5 cm, Bottom 1.0 cm.</p> <p>SIZE: A4 Size</p> <p>Top 2.5 cm, Left 2.5 cm, Right 1.5 cm, Bottom 1.0 cm.</p> <p>SIZE: A4 Size</p> <p>Margin(s) not acceptable. Fig(s) _____</p> <p>6. VIEWS (37 CFR 1.84(h)).</p> <p>REMARKS: Specification may require revision to correspond to drawing changes.</p> <p>Partial views (37 CFR 1.84(h)(2)).</p> <p>— Brackets needed to show figure as one entity. Fig(s) _____</p> <p>— Views not labeled separately or properly. Fig(s) _____</p> <p>— Enlarged view not labeled separately or properly. Fig(s) _____</p> <p>7. SECTIONAL VIEWS (37 CFR 1.84(h)(3)).</p> <p>— Dishing not indicated for sectional portions of an object. Fig(s) _____</p> <p>— Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____</p>	<p>8. ARRANGEMENT OF VIEWS (37 CFR 1.84(e)).</p> <p>— Words do not appear on a horizontal, left to right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____</p> <p>9. SCALE (37 CFR 1.84(k)).</p> <p>— Scale not large enough to show mechanism without crowding when drawing is reduced in size to two thirds in reproduction. Fig(s) _____</p> <p>10. CHARACTER OF LINES, NUMBERS, &amp; LETTERS (37 CFR 1.84(f)).</p> <p>— Lines, numbers, and letters not uniformly thick and well defined (color, durable, and black post-line quality). Fig(s) <u>1-5</u></p> <p>11. SHADING (37 CFR 1.84(m)).</p> <p>— Solid black areas pale. Fig(s) _____</p> <p>— Solid black shading not permitted. Fig(s) _____</p> <p>— Shaded lines, pale, rough and blurred. Fig(s) _____</p> <p>12. NUMBERS, LETTERS, &amp; REFERENCE CHARACTERS (37 CFR 1.84(p)).</p> <p>— Number and reference characters not plain and legible. Fig(s) _____</p> <p>— Figure legends are poor. Fig(s) _____</p> <p>— Number and reference characters not oriented in the same direction as the view. (37 CFR 1.84(p)(1)). Fig(s) _____</p> <p>— English alphabet not used. (37 CFR 1.84(p)(2)). Fig(s) _____</p> <p>— Numbers, letters and reference characters must be at least .32 cm (.125 inch) in height. (37 CFR 1.84(p)(3)). Fig(s) _____</p> <p>13. LEAD LINES (37 CFR 1.84(q)).</p> <p>— Lead lines cross each other. Fig(s) _____</p> <p>— Lead lines missing. Fig(s) _____</p> <p>14. NUMBERING OF SHEETS OF DRAWINGS (37 CFR 1.84(d)).</p> <p>— Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____</p> <p>15. NUMBERING OF VIEWS (37 CFR 1.84(u)).</p> <p>— Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____</p> <p>16. CORRECTIONS (37 CFR 1.84(w)).</p> <p>— Correction not made from prior PTO-948 date. Fig(s) _____</p> <p>17. DESIGN DRAWINGS (37 CFR 1.152).</p> <p>— Surface shading shown not appropriate. Fig(s) _____</p> <p>— Solid black shading not used for color contrast. Fig(s) _____</p>
<p>COMMENTS</p>	

REVIEWER J. CHASE DATE 5-13-02 TELEPHONE NO. 703.305.8930

ATTACHMENT TO EXAMINER NO. \_\_\_\_\_